

**RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 1755**

**PATENT**  
Attorney Docket No. 502963

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

David C. Jiles et al.

Art Unit: 1755

Application No.: 10/527,660

Examiner: Carol M. Koslow

Filed: March 11, 2005

For: Cobalt Ferrite Based Magnetoresistive  
Materials for Magnetic Stress Sensor and  
Actuator Applications

**RESPONSE TO FINAL OFFICE ACTION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated August 6, 2007, please consider the following amendments to the specification, claims and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 7 of this paper.

***CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8***

I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below,  being transmitted to the United States Patent and Trademark Office via the Electronic Filing System.

Name (Print/Type)	Vicki Lawler		
Signature	/Vicki Lawler/	Date	September 5, 2007